

TrustCSI™ Network Traffic Analysis

Automated Threat Intelligence for Elevated Network Security and Performance

Malware and hacker attacks are becoming more difficult to detect and defend against. Enterprises are leveraging new approaches to better protect their infrastructure, and Network Traffic Analysis (NTA) is increasingly essential, particularly for sectors such as banking and finance, government, healthcare, telecommunications, manufacturing, and retail. NTA can strengthen security and optimize networking, helping to better identify both malicious activity and inefficient or erroneous network conditions. It delivers deep, actionable insights on users, connected devices, and non-physical entities across multiple sites and geographies. CITIC Telecom CPC simplifies enterprise adoption of NTA with **TrustCSI™ Network Traffic Analysis**, a powerful managed security solution catering to organizations of all sizes, including the largest enterprises.

HIGHLIGHTS

- AI innovations efficiently scan the entire network, examining every detail in real-time to identify anomalies.
- Ability to interoperate and leverage other security solutions, such as Deception Analysis, to identify malicious attacks even more effectively.
- Auto-adjusts the detection baseline to differentiate between hacker behaviors and those of authorized users.
- Automatically and continuously monitor network traffic in the background, rapidly uncovering potential hacker behaviors.
- Empowered threat intelligence and sophisticated analysis tools effectively identify ongoing and even hidden attacks.

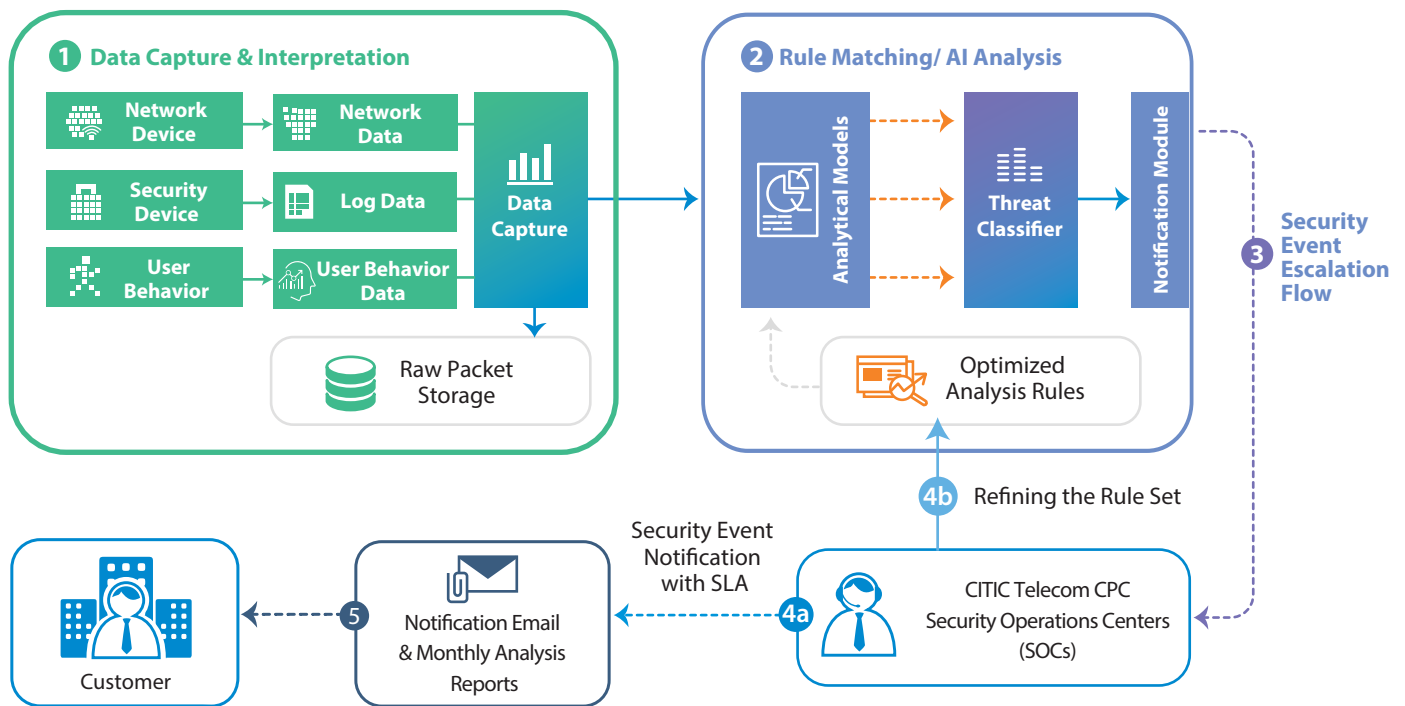
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Streamlined Network Scanning via AI Innovations

Network Traffic Analysis is a game-changer, boosting enterprise security, reducing network downtime, and optimizing resources for heightened productivity and cost-effectiveness. Crucial for detecting security issues, troubleshooting, strategic planning, and regulatory compliance, NTA's true value is unlocked through continuous, real-time monitoring capabilities. However, the huge volume of network traffic data can overwhelm manual analysis, leading to overlooked information and potential vulnerabilities. Furthermore, the data output needs to be easily comprehensible for effective decision-making. CITIC Telecom CPC's TrustCSI™ Network Traffic Analysis addresses these challenges, providing an AI-enhanced managed security solution that simplifies NTA adoption. It offers companies the opportunity to leverage the power of sophisticated network analysis in a seamless, simple manner, enabling easy access to the complex benefits of advanced NTA with minimum cost and overhead.

TrustCSI™ Network Traffic Analysis

The AI-enhanced managed security solution simplifies the adoption of network traffic analysis (NTA)



User Benefits

- Powerful AI innovations effectively expose malicious behaviors while minimizing false positives, ensuring a higher level of security and protection against cyber threats.
- Easily deployed with minor impact to existing enterprise network topology, allowing for a smooth integration and implementation process.
- Significantly boosts network traffic visibility to provide important insights that support effective and timely data-driven management decision making.